

FACSIMILE COVER SHEET

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TO: Commissioner for PatentsFAX NO.: 571-273-8300FROM: Keith Taboada, Esq.DATE: October 14, 2005MATTER: Serial No. 10/628,001 Filed: July 25, 2003DOCKET NO.: AMAT/7938/ETCH/SILICON/JBAPPLICANT: Davis, et al.

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

Petition
 Disclosure Statement & PTO-1449
 Priority Document
 Drawings (sheets) informal
 Amendment
 Response to Office Action (13 pages)

Transmittal Letter (2 copies)
 Fee Transmittal (2 copies)
 Deposit Account Transaction
 Facsimile Transmission Certificate
 dated October 14, 2005

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Allison M. DeVestry
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RESPONSE TO OFFICE ACTION
Serial No. 10/628,001
Page 1 of 13

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Davis, et al.**

Serial No.: **10/628,001**

Docket: **AMAT/7938/ETCH/SILICON/JB**

Filed: **July 25, 2003**

Confirmation No.: **3943**

For: **Method For Automatic
Determination Of
Semiconductor Plasma
Chamber Matching And Source
Of Fault By Comprehensive
Plasma Monitoring**

\$ Group Art Unit: **2812**

\$ Examiner: **Stevenson, Andre C.**

Mall Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

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10-14-05

Allyson M. DeVest

Date Signature

RESPONSE TO OFFICE ACTION DATED JULY 14, 2005

In response to the Office Action dated July 14, 2005, having a shortened statutory period for response set to expire on October 14, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no fee is due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782 for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

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